

What is claimed is:

1 1. A method for alerting a calling party of a delay
2 before an incoming call will be answered by a user of a
3 called telecommunication terminal, comprising the steps of:
4 answering the incoming call by the
5 telecommunication terminal in response to an input from the
6 user when the telecommunication terminal is not engaged in
7 another call;
8 muting an audio path of the answered call from
9 communication with the user; and
10 transmitting a message that is selected by the user
11 to the calling party.

1 2. The method of claim 1 further comprises the
2 step of maintaining the incoming call from the calling party
3 with the audio path muted to the user; and
4 allowing audio communication by the user with
5 calling party in response to another input from the user.

1 3. The method of claim 1 further comprises the
2 step of terminating the incoming call after transmission of the
3 message.

1 4. The method of claim 1 wherein the message is
2 an audio message and the audio message is transmitted via
3 the audio path to the calling party.

1 5. The method of claim 4 further comprises the
2 steps of receiving a time specifying the delay; and

3 inserting the time into a predefined message.

1 6. The method of claim 5 wherein the step of
2 inserting comprises converting the time to audio information
3 for insertion into the predefined message.

1 7. The method of claim 6 further comprises the
2 step of recording the predefined message.

1 8. The method of claim 1 wherein the message is a
2 text message.

1 9. The method of claim 8 further comprises the
2 steps of receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 10. The method of claim 8 wherein the
2 transmission of the text message is via a text messaging link.

1 11. The method of claim 9 further comprises the
2 step of entering the predefined message.

1 12. A method for alerting a calling party of a delay
2 before an incoming call will be answered by a user of a
3 called wireless handset, comprising the steps of:
4 answering the incoming call by the wireless
5 handset in response to one of at least an input from the user
6 or a predefined amount of movement of the wireless handset
7 when the telecommunication terminal is not engaged in
8 another call;
9 muting an audio path of the answered call from

10 communication with the user; and
11 transmitting a message that is selected by the user
12 to the calling party.

1 13. The method of claim 12 further comprises the
2 step of maintaining the incoming call from the calling party
3 with the audio path muted to the user; and
4 allowing audio communication by the user with
5 calling party in response to another input from the user.

1 14. The method of claim 12 further comprises the
2 step of terminating the incoming call after transmission of the
3 message.

1 15. The method of claim 12 wherein the message
2 is an audio message and the audio message is transmitted
3 via the audio path to the calling party.

1 16. The method of claim 15 further comprises the
2 steps of receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 17. The method of claim 16 wherein the step of
2 inserting comprises converting the time to audio information
3 for insertion into the predefined message.

1 18. The method of claim 17 further comprises the
2 step of recording the predefined message.

1 19. The method of claim 12 wherein the message
2 is a text message.

1 20. The method of claim 19 further comprises the
2 steps of receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 21. The method of claim 19 wherein the
2 transmission of the text message is via a text messaging link.

1 22. The method of claim 20 further comprises the
2 step of entering the predefined message.

1 23. A method for alerting a calling party of a delay
2 before an incoming call will be answered by a user of a
3 called telecommunication terminal, comprising the steps of:
4 transmitting a message to a wireless switching
5 system in response to the incoming call by the
6 telecommunication terminal in response to an input from the
7 user when the telecommunication terminal is not engaged in
8 another call;
9 transmitting by the wireless switching system a
10 message that is selected by the user to the calling party; and
11 placing the incoming call on hold by the wireless
12 switching system.

1 24. The method of claim 23 further comprises the
2 step of taking the incoming call off of hold and establishing
3 audio communication between the user and calling party in
4 response to another input from the user.

1 25. The method of claim 23 further comprises the
2 step of terminating the incoming call after transmission of the

3 message.

1 26. The method of claim 23 wherein the message
2 is an audio message and the audio message is transmitted
3 via a voice messaging system.

1 27. The method of claim 26 further comprises the
2 steps of receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 28. The method of claim 27 wherein the step of
2 inserting comprises converting the time to audio information
3 for insertion into the predefined message.

1 29. The method of claim 28 further comprises the
2 step of recording the predefined message by the user.

1 30. The method of claim 23 wherein the message
2 is a text message.

1 31. The method of claim 30 further comprises the
2 steps of receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 32. The method of claim 30 wherein the
2 transmission of the text message is via a text messaging link.

1 33. The method of claim 31 further comprises the
2 step of entering the predefined message.

1 34. A processor-readable medium for alerting a
2 calling party of a delay before an incoming call will be

3 answered by a user of a called wireless handset, comprising
4 processor-executable instructions configured for:

5 answering the incoming call by the wireless
6 handset in response to one of at least an input from the user
7 or a predefined amount of movement of the wireless handset
8 when the telecommunication terminal is not engaged in
9 another call;

10 muting an audio path of the answered call from
11 communication with the user; and

12 transmitting a message that is selected by the user
13 to the calling party.

1 35. The processor-readable medium of claim 34
2 further comprises maintaining the incoming call from the
3 calling party with the audio path muted to the user; and
4 allowing audio communication by the user with
5 calling party in response to another input from the user.

1 36. The processor-readable medium of claim 34
2 further comprises terminating the incoming call after
3 transmission of the message.

1 37. The processor-readable medium of claim 34
2 wherein the message is an audio message and the audio
3 message is transmitted via the audio path to the calling
4 party.

1 38. The processor-readable medium of claim 37
2 further comprises receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 39. The processor-readable medium of claim 38
2 wherein the inserting comprises converting the time to audio
3 information for insertion into the predefined message.

1 40. The processor-readable medium of claim 39
2 further comprises recording the predefined message.

1 41. The processor-readable medium of claim 34
2 wherein the message is a text message.

1 42. The processor-readable medium of claim 41
2 further comprises receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 43. The processor-readable medium of claim 41
2 wherein the transmission of the text message is via a text
3 messaging link.

1 44. The processor-readable medium of claim 42
2 further comprises entering the predefined message.

1 45. A processor-readable medium for alerting a
2 calling party of a delay before an incoming call will be
3 answered by a user of a called telecommunication terminal,
4 comprising processor-executable instructions configured for:
5 transmitting a message to a wireless switching
6 system in response to the incoming call by the
7 telecommunication terminal in response to an input from the
8 user when the telecommunication terminal is not engaged in
9 another call;
10 transmitting by the wireless switching system a

11 message that is selected by the user to the calling party; and
12 placing the incoming call on hold by the wireless
13 switching system.

1 46. The processor-readable medium of claim 45
2 further comprises taking the incoming call off of hold and
3 establishing audio communication between the user and
4 calling party in response to another input from the user.

1 47. The processor-readable medium of claim 45
2 further comprises terminating the incoming call after
3 transmission of the message.

1 48. The processor-readable medium of claim 45
2 wherein the message is an audio message and the audio
3 message is transmitted via a voice messaging system.

1 49. The processor-readable medium of claim 48
2 further comprises receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 50. The processor-readable medium of claim 49
2 wherein the inserting comprises converting the time to audio
3 information for insertion into the predefined message.

1 51. The processor-readable medium of claim 50
2 further comprises recording the predefined message by the
3 user.

1 52. The processor-readable medium of claim 45
2 wherein the message is a text message.

1 53. The processor-readable medium of claim 52
2 further comprises receiving a time specifying the delay; and
3 inserting the time into a predefined message.

1 54. The processor-readable medium of claim 52
2 wherein the transmission of the text message is via a text
3 messaging link.

1 55. The processor-readable medium of claim 53
2 further comprises entering the predefined message.

1 56. An apparatus for alerting a calling party of a
2 delay before an incoming call will be answered by a
3 communication terminal, comprising:
4 means for detecting the incoming call while the
5 communication terminal is not engaged in another call;
6 means for detecting movement of the
7 communication terminal; and
8 means for transmitting a message to the calling
9 party upon detection of the incoming call and movement.

1 57. The apparatus of claim 56 wherein the means
2 for transmitting comprises means for sending a textual
3 message.

1 58. The apparatus of claim 56 wherein the means
2 for transmitting comprises means for sending a textual
3 message.

1 59. An apparatus for implementing the steps of
2 claim 1.

1 60. An apparatus for implementing the steps of
2 claim 12.